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Brandy DickerIN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Frank Sharp, et al. : Paper No.:  
Serial No.: 09/996,275 : Group Art Unit: 3737  
Filing Date: November 28, 2001 : Examiner:  
For: **Blood Assessment of Injury**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 1.97-1.98, Applicants cite and submit copies of the references listed on the attached Form PTO-1449.

As the present Statement is submitted prior to issuance of a first Official Action, no certification or fee under 37 C.F.R. 1.97 is required. However, please charge any fee required in connection with this Statement to Deposit Account No. 04-1133.

Respectfully submitted,

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**FORM PTO - 1449**  
**LIST OF PATENTS AND PUBLICATIONS**  
**FOR APPLICANT'S INFORMATION**  
**DISCLOSURE STATEMENT**

**ATTY DOCKET. 10738-29**  
**APPLICANT: SHARP, Frank et al**  
**FILING DATE: November 28, 2001**  
**FOR: BLOOD ASSESSMENT OF INJURY**

**SERIAL NO.**  
**09/996,275**  
**GROUP: 3737**

**UNITED STATES LETTERS PATENT**

Exr. Init.		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS
	aa	4	9	8	1	7	8	3	January 1, 1991	Augenlicht		
	ab	5	8	6	1	2	4	8	January 19, 1999	Russell et al.		
	ac	5	8	8	2	8	6	4	March 16, 1999	An et al.		
	ad	5	9	6	5	3	5	2	October 12, 1999	Stoughton et al.		
	ae	5	9	7	2	6	1	5	October 26, 1999	An et al.		
	af	5	9	8	9	8	1	1	November 23, 1999	Veltri et al.		
	ag	5	9	9	4	0	7	6	November 30, 1999	Chenchik et al.		
	ah	6	0	3	3	8	6	0	March 7, 2000	Lockhart et al.		
	ai	6	0	4	0	1	3	8	March 21, 2000	Lockhart et al.		
	aj	6	0	8	4	0	8	3	July 4, 2000	Levinson		
	ak	6	0	9	0	5	5	9	July 18, 2000	Russell et al.		
	al	6	1	1	0	7	1	1	August 29, 2000	Serafini et al.		
	am	6	1	7	1	7	9	6	January 9, 2001	An et al.		
	an	6	1	7	7	2	4	8	January 23, 2001	Oliner et al.		
	ao	6	1	9	0	8	5	7	February 20, 2001	Ralph et al.		
	ap	6	2	0	3	9	8	7	March 20, 2001	Friend et al.		
	aq	6	2	1	8	1	2	2	April 17, 2001	Friend et al.		
	ar	6	2	1	8	5	2	9	April 17, 2001	An et al.		
	as	6	2	2	1	6	0	0	April 24, 2001	MacLeod et al.		
	at	6	2	2	8	5	8	9	May 8, 2001	Brenner		
	au	6	2	3	2	0	6	5	May 15, 2001	Robinson et al.		

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS
	ba	WO	97	1	2	2	4	7	April 3, 1997	WO		
	bb	WO	98	0	4	6	8	9	February 5, 1998	WO		
	bc	WO	98	2	4	9	3	5	June 11, 1998	WO		
	bd	WO	98	5	3	3	1	9	November 26, 1998	WO		
	be	WO	99	3	7	8	1	1	July 29, 1999	WO		
	bf	WO	99	4	9	0	8	3	September 30, 1999	WO		
	bg	WO	99	5	7	1	3	0	November 11, 1999	WO		
	bh	WO	99	5	8	7	2	0	November 18, 1999	WO		
	bi	WO	99	5	9	0	3	7	November 18, 1999	WO		
	bj	WO	99	6	6	0	2	4	December 23, 1999	WO		
	bk	WO	00	2	4	9	3	6	May 4, 2000	WO		
	bl	WO	00	2	8	0	9	2	May 18, 2000	WO		
	bm	WO	00	3	9	3	3	7	July 6, 2000	WO		
	bn	WO	00	3	9	3	3	8	July 6, 2000	WO		
	bo	WO	00	3	9	3	3	9	July 6, 2000	WO		

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bp	WO	00	3	9	3	4	0	July 6, 2000	WO		
bq	WO	00	3	9	3	4	1	July 6, 2000	WO		
br	WO	00	7	0	3	4	0	November 23, 2000	WO		
bs	WO	00	8	6	2	4	6	August 24, 1983	EP		
bt	WO	01	1	1	0	8	2	February 15, 2001	WO		
bu	WO	01	1	2	8	5	1	February 22, 2001	WO		
bv	WO	01	2	0	0	4	3	March 22, 2001	WO		
bw	WO	01	2	0	9	9	8	March 29, 2001	WO	103100	HAR 15 2002
bx	WO	01	2	1	8	3	9	March 29, 2001	WO		
by	WO	01	2	9	2	6	1	April 26, 2001	WO		
bz	WO	01	2	9	2	6	9	April 26, 2001	WO		
bl	WO	01	2	0	0	4	3	March 22, 2001	WO		

**OTHER ART (INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)**

ca	"Microarrays-the 21st century divining rod?", Nature Medicine, Vol. 7, No. 6, pp. 673-679 (June 2001).
cb	"Heat-shock protein protection", Frank R. Sharp, et al., 1999.
cc	"Heme Oxygenase-1 Is Induced in Glia Throughout Brain by Subarachnoid Hemoglobin", Christopher P. Turner et al, Journal of Cerebral Blood Flow and Metabolism, 18: 257-279 (1998).
cd	"Apoptotic features of selective neuronal death in ischemia, epilepsy and gp120 toxicity", C. Charriaut-Marlangue, et al., TINS, Vol. 19, No. 3, pp. 109-114 (1996).
ce	"Inflammatory Mediators and Stroke: New Opportunities for Novel Therapeutics", Barone et al, Journal of Cerebral Blood Flow and Metabolism, 19: 819-834 (1999).
cf	"Induction of hypoxia-inducible factor-1 (HIF-1) and its target genes following focal ischaemia in rat brain", European Journal of Neuroscience, Vol. 11, pp. 4159-4170 (1999).
cg	"Oxidative Stress in Brain Ischemia", Seth Love, Brain Pathology, 9: 119-131 (1999).
ch	"Pathophysiology of Status Epilepticus", Nathan B. Fountain; Journal of Clinical Neurophysiology, 12 (4): 326-342 (1995).
ci	"Inflammation and Stroke: Putative Role for Cytokines, Adhesion Molecules and iNOS in Brain Response to Ischemia", Gregory del Zoppo et al; Brain Pathology, 10: 95-112 (2000).
cj	"Expression of Hypoxia-inducible Factor-1: Mechanisms and Consequences", Gregg L. Semenza; Biochemical Pharmacology, Vol. 59, pp. 47-53 (2000).
ck	"Pathophysiology of the Ischemic Penumbra-Revision of a Concept", Tobias Back; Cellular and Molecular Neurobiology, Vol. 18, No. 6 (1998).
cl	"The Stress Gene Response in Brain", Stephen M. Massa et al; Cerebrovascular and Brain Metabolism Reviews, 8: 95-138 (1996).
cm	"Exploring the new world of the genome with DNA microarrays", Patrick O. Brown et al; nature genetics supplement, Vol. 21, pp. 33-37, (January 1999).
cn	"Discovery and analysis of inflammatory disease-related genes using cDNA microarrays", Renu A. Heller et al; Proc. Natl. Acad. Sci. USA, Biochemistry, Vol. 94, pp. 2150-2155 (March 1997).
co	"Multiple Molecular Penumbra Following Focal Cerebral Ischemia", Frank R. Sharp et al; Journal of Cerebral Blood Flow and Metabolism (April 5, 2000).
cp	"Systematic changes in gene expression patterns following adaptive evolution in yeast", Tracy L. Ferea et al, Proc. Natl. Acad. Sci. USA, Evolution, Vol. 96, pp. 9721-9726 (August 1999).
cq	"Molecular Classification of Cancer: Class Discovery and Class Prediction by Gene Expression Monitoring", Golub, T.R. et al, Science, Vol. 286 (5439) pp. 531-537 (October 15, 1999).
cr	"Distinct types of diffuse large B-cell lymphoma identified by gene expression profiling", Ash A. Alizadeh et al, Nature, Vol. 403, pp. 503-511 (Feb. 3, 2000).
cs	"Serum S-100 and Neuron-Specific Enolase for Prediction of Regaining Consciousness After Global Cerebral Ischemia", Patrick Martens, et al; Stroke, pp. 2363-3366 (November 1998).
ct	"Time Course of Serum Neuron-Specific Enolase A Predictor of Neurological Outcome in Patients Resuscitated From Cardiac Arrest", Waltraud Schoerkhuber, et al; Stroke, pp. 1598-1603 (August 1999).

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cu	"Genomic Views Of The Immune System", Louis M. Staudt et al, Annu. Rev. Immunol., 18: 829-859 (August 2000).
cv	"Class Prediction and Discovery Using Gene Expression Data", Donna K. Slonim et al (Sept. 30, 1999).
cw	"Significance analysis of microarrays applied to the ionizing radiation response", Virginia Goss Tusher et al, PNAS, Vol. 98, No. 9, pp. 5116-5121 (April 24, 2001).
cx	"Cluster analysis and display of genome-wide expression patterns", Michael B. Eisen et al, Proc. Natl. Acad. Sci. USA, Genetics, Vol. 95, pp. 14863-14868 (December 1998).
cy	"Genomics and human disease-variations or variation", Patrick O. Brown; nature genetics, Vol. 18 (February 18, 1998).
cz	"Probing Lymphocyte Biology by Genomic-Scale Gene Expression Analysis", Ash Alizadeh et al; Journal of Clinical Immunology, Vol. 18, No. 6 (1998).

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.

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